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AMERICAN BANDSCAN

JAN	Stations within stations (SCS)
FEB	The New EAS
MAR	Did I really hear that?
APR	Radio in the Frozen North (CBC)
MAY	Mixed Bag
JUN	Expanded Band Special
JUL	Digital News
AUG	Domestic DX and the Internet
SEP	Phantoms of the Dials (images, harmonics, etc)
OCT	Myths of the Domestic Dials
NOV	Listener's Bookshelf
DEC	Anatomy of a Radio

ANTENNA TOPICS

JAN	Prehistoric Radio (rx by trees)
FEB	Is the Sky an Antenna?
MAR	Easy-Up Beam
APR	Beverage Directional Antenna
MAY	The Tao of Antennas
JUN	Antenna Resonance
JUL	Where's Ground in a Groundplane?
AUG	Using a Counterpoise to Aim High
SEP	The Accidental Radio Signal (static, etc.)
OCT	Thoughts on Multiband Antennas
NOV	Antenna Routing Panel for Rapid Switching
DEC	Half-Wavelength Antennas

BEGINNER'S CORNER

JAN	Finding Time for the Hobby
FEB	Bells & Whistles
MAR	Rediscovering the Gee-Whiz
APR	Websites of Interest
MAY	Mediumwave Moxie
JUN	Random Summer Thoughts
JUL	Nontraditional sources for radios
AUG	Are You Suffering from LMS?
SEP	My Receiver Autobiography
OCT	When Just Any Q Won't Do
NOV	Undoing a Few Myths
DEC	Choosing a Handheld Ham Radio

BELOW 500 kHz

JAN	Resources for Natural Radio
FEB	1-Watt Wonders
MAR	Odds 'n Ends (SAQ tx; DXpedition; AirNav webpage; Satnav vs. Nav aids)
APR	Ken Cornell, Silent Key; Web Update
MAY	Beacon Basics: equipment, beacons, Art of NDB DXing
JUN	LDXA Returns
JUL	Who Lurks in the Basement?
AUG	Lowfer ZWI; new VLF tape; loggings
SEP	Getting Ready; GWEN; Vintage VLF
OCT	LDXA Winners; DGPS challenge; Inside an NDB
NOV	Reader News & Updates
DEC	Basement Changes, Australian DX, Canadian Lowfers, lowfer internet listserver

BOB'S TIP OF THE MONTH

JAN	Remote Monitoring w/baby monitor
FEB	Improving Audio
MAR	Bandplanning SW antenna
APR	Makeshift Antennas
MAY	R8500, R7100, AR5000 Comparison
JUN	Simple stand for portables
JUL	Painless Trunk Tracking (rptr input)
AUG	MW BC Overload cure; BC-3000XLT keyboard trick
SEP	Build an All-Purpose Battery Pack
OCT	Repairing Smudged Displays
NOV	Mobile Extension Speaker
DEC	Cheap, effective scanner antenna

CLOSING COMMENTS

JAN	MT:The First 15 Years!
FEB	Will Scanner Listening Take an Upturn?
MAR	Gingrich and the Cell Phone

APR	Opening Statement to House Subcommittee
MAY	Techno-Terms for the Times
JUN	The Auctioning of the Capitol
JUL	Farewell to a Friend
AUG	Freq Ban Proposal Could End Scanning
SEP	What's the Big Secret? (about classified frequencies)
OCT	Guest ed: America's Cacophony to the World
NOV	Pagers: New Legal Battleground
DEC	Staff greetings

COMPUTERS & RADIO

JAN	The Best of the Best
FEB	DXtreme's SWL Log; APRS; websites
MAR	Top Pick of Decoders
APR	Is \$10 Computer a Bargain?
MAY	Computer Updates; Websites
JUN	Armchair Flights of Fancy (websites related to aviation; FlyteTrak)
JUL	Keeping your freqs fresh; ScanCAT Magic
AUG	Radioraft decoding program
SEP	The Every 2-Yr Computer Blowout; CAT Magic Revisited
OCT	Radioraft, SWRL updates; philosophy
NOV	CSP Technologies ScannerBase; Kangaroo Tabor WinCAP Wizard
DEC	Total RecAll; Problems w ith Windows

DEMAW'S WORKBENCH

JAN	A Simple 455-kHz BFO
FEB	Home-brewed PC Boards
MAR	Tuning the End-Fed Antenna
APR	Eliminating Spurious Signals
MAY	Active SWL Antenna
JUN	LF/VLF Converter
JUL	Handy Battery Tester
AUG	Breadboards on your PC
SEP	A Simple Receiver to Build
OCT	Feedline Tips, Equipment Protection
NOV	Build a Transistor Checker
DEC	Monitor the 6-meter Band

DIGITAL DIGEST

JAN	GMDS5
APR	ARINC's New Technologies
JUL	Digital Resources: DACARS, LABELADD, APRS, Hoka Code-3 Gold Update, Universal M-450, Universal M-8000, Selcall DOS, RadFax 0.9. URLs: FEMA, AirNav, WUN, Globe Wireless
OCT	Major Modes and Protocols

EXPERIMENTER'S WORKSHOP

JAN	Easy Record-Keeping - II
FEB	Tools for the Info Age (MS Works)
MAR	Spreadsheet Electronic Design
APR	Squelch Improvement
MAY	Radio to Computer Data Interface
JUN	Memory expansion for 760XLT, 950XLT, 590XLT, 600XLT, R1600
JUL	Computer Tools and Utilities for Radio
AUG	WINRADIO's Spectrum Scope
SEP	WINRADIO Upgrade Opener
OCT	WINRADIO - SMT Primer
NOV	WINRADIO - Sensitivity
DEC	WINRADIO - PLL Noise; cable modem services

FEDERAL FILE

JAN	US Marshals; Southeastern Nat'l Parks
FEB	Nat'l Forest Service; WHCA chan; More Nat'l Parks; tracking & telemetry; cemetery freqs
MAR	FBI on 800 MHz; IRS investigators
APR	Antenna Tip-Offs; Freqs from Readers
MAY	US Geological Survey; Bureau of Land Management
JUN	WUNnerful Intercepts; Federal Law Enforcement Training Center, Brunswick, Ga; Fed Supply Service; Law Enforcement Branch; Smithsonian security
JUL	Summertime Skip; Federal trunking in DC area
AUG	Fedcom, TrunkTracker radios, and trunkcom; fed trunk sys in Boston, border patrol in VT,NY; Customs in New England; fed freqs from Seattle, Asheville; IFLOWS
SEP	Feds are talking...but where? Freqs from Kansas City, Mo, Siskiyou Nat'l Forest, Puget Sound, Camp Pendleton; Feds using FRS?
OCT	"Privatizing" Fed Comms (using CMRS); DEA bandplan; NSA system; New FCC DF vehicles; Customs

NOV P/L Tones clues to feds in Houston; Nextel cell/trunked radio; NY Border Patrol bandplan; examples of modes used by feds, Nuclear Transport Safeguard Net; fed monitoring for newbies; Calif. monitoring
DEC Cape Canaveral monitoring; western US reports; Washington area observations; Quantico freqs

GLOBAL FORUM

JAN Just another month on SW
FEB RCI Not Dead — Again
MAR Why not SW TV?
APR New SW Station for Mexico City
MAY France Quits SW to NA
JUN Monitoradio, WRMI, Give Up SW
JUL HCJB Must Move out of Pifo
AUG SW Situation Mirrors the World
SEP Radio Reading Recommendations
OCT Respect for NA Neighbors
NOV Nigeria Hit by Opposition Radio
DEC Problem of “Wooden” Frequencies

K.I.S. RADIO

MAR Simple Antenna Solutions
JUN Beloved Boat Anchors
SEP Here We Go A-Roving
DEC Tuning in to ATU’s (tuners)

MAGNE TESTS

(Reprints of Magne Tests reviews are not available.)

JAN Sharper Image VA100
FEB Becker Mexico 2340
MAR Electro Brand SW-3000 Digital
APR Sony ICF SW-600
MAY International MT718 Portable
JUN International MT798 Portable
JUL Icom IC-R8500
AUG Drake SW2
SEP Gundig G2000A compact portable
OCT Lowe SRX100/Target HF-3
NOV Japan Radio NRD345
DEC Grundig Traveller III

ON THE HAM BANDS

JAN Making Resolutions (test gear)
FEB DX for No Code Techs (working sats)
MAR Morse Keys (Kitano)
APR Simple Keyer; ham newsletter; new Novice questions
MAY New License Structure; domestic QSL Bureau
JUN June contests; W5YI Report; SAREX; G4RAW computer board schematic
JUL Forward-looking ham radio, Phase IIID, Vanity calls, 6 meters
AUG AMSOFT’s World of HamRadio CD
SEP Simply Delightful
OCT Lectrokit SP-1B Spider
NOV What’s the best HF antenna? (using a transmatch)
DEC Hand Held Hamming

OUTER LIMITS

JAN Europirate Season; NAPRS; Zaire conflict
FEB Radio Free Speech relays; Active Clandestines; Free Radio Weekly; R. Free Lawrence Bust
MAR WJDI Power Record; ‘96 activity record; R Free Lenawee; web site
APR Pirates using Internet; R Cochiguaz; Huntsville drop; KIWI; Oromo; R Kudirat, Nigeria; R Tellus; Iowa City Free Radio
MAY Micro Pirate Conference; new ACE website; V. of Tibet; Yoder’s new books; Numbers Parody; Quello leaves FCC
JUN WJDI QSL; Weiner book; FRN/ACE web change; Mexican DX conference; Micropirate activity
JUL Radio Metallica; IL Micropirates; R Butemba; Rep of TX; Carling’s pirate links
AUG Pirate Loggings Explosion; Metallica retiring?; R Free London; Micropirates
SEP Radio Metallica using WJDI txmitter; Cuban clans; Nigerian clans; new FRW address
OCT FM Pirates Increasingly Active; Metallica news; R London returns; R Jemima
NOV R Metallica moves to ship; Kennard named FCC chair; Voice of Tibet; ACE address correction

DEC Holidays Increase Pirate Activity; Cuban clan website; micropirate busts

PCS FRONT LINE

JAN Criminal use of cellular
FEB PCS Modes
MAR Digital Modes
APR Fingers in the Spectrum Pie
MAY Local Service Scramble
JUN The Politics of Encryption
JUL The Race is On (FCC auctions, WCS vs PCS, etc)
AUG Packet switched networks: ARDIS, RAM Mobile Data, Metricom, Ricochet
SEP Stationary Wireless Devices (new cordless phones, unlicensed PCS)
OCT The Name’s the Thing: CDMA, GSM, NADC; cellular and GPS
NOV PCS Showcase(products from PCS show in Dallas); auction woes; Reallocation of UHF TV channels; Iridium update
DEC Cellular companies fight fraud; pager eavesdropping; encryption issues

PLANE TALK

JAN Instrument Landing Systems
FEB Collision Avoidance (TCAS)
MAR Air Traffic Trinity
APR GPWS in Alaska; Albuquerque freqs; ACARS internet list-server; Types of Radar
MAY Pandora’s Clock; Airports; ARTCCs; TCAS; SW Airlines expansion; Honolulu & LA;freqs
JUN Company Frequencies; Australian aviation
JUL Sporty’s JD-100 scanner; more company freqs; FAA safety data online; Houston freqs
AUG Separation Anxiety; OEDP; MWARAs
SEP Charting the Way; MWARAs
OCT Windshear: The unseen enemy
NOV The Instrument Landing System
DEC Guide to VHF aero freqs; company freq intercepts

PROGRAMMING SPOTLIGHT

AUG Culture and the Arts
NOV Science and Shortwave

PROPAGATION CONDITIONS

JAN Readers’ Choice
FEB Reception Against the Rules (skip)
MAR Propagation Modes
APR How do you Slew a Curtain?
MAY Flux and the SSN
JUN A and K Indices
JUL Near Vertical Incidence Skywave
AUG Local Broadcasting with NVIS
SEP Let’s Talk the Same Language #1
OCT Let’s Talk the Same Language #2
NOV Let’s Talk the Same Language #3; bibliography
DEC Good Month to Hear Auroras

QSL REPORT

JAN Welcome to 1997 - news
FEB The best link sites
MAR Try the Diplomatic Approach
APR QSLing the Heavens (sat)
MAY Ole Radio Mexico Intl
JUN Danke Schon Deutschland
JUL All India Radio
AUG Kudos to YLE
SEP ODXA @ grove.net
OCT Radio St Helena Nears
NOV Eng Language Programs on Web; AMFMTVDX forum
DEC DXing.com internet resource

RADIO REFLECTIONS

FEB Trends in QSLing
MAY Return of the Crystal Set

SATELLITE TV

JAN The 4DTV Gambit
FEB State of C-, Ku-, and DBS
MAR DBS Services
APR Death of T401, Birth of GE-2; Alphastar, DISH, and DSS; HITS

MAY DISH Weds Murdoch; AlphaStar; CD Radio
JUN Digital Music Express
JUL Galaxy 4: One Versatile Satellite
AUG The Big Dish Advantage
SEP Lessons from the Field (do-it-yourself repairs)
OCT Satellite Radio for Your Car: CD Radio & AMRC
NOV Sat & TV Handbook, Digital Sat TV, GPS Manual
DEC Q&As re hear audio on scrambled video? recommended used receivers? mount dish indoors? local nets on sat TV?

SCANNER EQUIPMENT

JAN Icom R8500
FEB Radio Shack PRO-2045
MAR Icom IC-R10
APR RELM HS200; BC9000XLT labeling tip
MAY Icom 8500 update; fixes for BC200XLT audio, BCT-7 expanded coverage, BC9000 LCD, PRO2005 backlight
JUN Innovative Scanner Patents
JUL BC235XLT TrunkTracker
AUG Radio Shack PRO-64
SEP Stridsberg Multicoupler; G/Wiz circuit; using FM trap w/Scout
OCT Radio Shack PRO-67
NOV Sporty’s JD-100 Air-scan; PRO-62 battery save on/off
DEC BC895XLT desktop TrunkTracker

SCANNING REPORT

JAN Roofing for Rotors; Huntsville Trunking Debunking; Sharing Scanners
FEB Trunking Scanners Set to Debut; BearTracker BCT-7 Booster; Tale of Two Scanner Maqs
MAR Massachusetts Police; R-10 Due; scanner story; Police Call Plus
APR In Defense of Scanning; Antenna check; spectrum auctions; Raleigh, NC, freqs
MAY Things Scanner Listeners Wish For; race scanning preview
JUN Mobile scanning equipment options; end-of-winter antenna wrap-up; NE Ga. frequencies
JUL More new portable scanners; scanner priorities; Nellis AFB freqs
AUG TrunkTracker Debuts; Trunkcom mailing list;; San Antonio TRS; best place to scan?
SEP Legislating away our freedom? (new anti-scanner bills); Alameda Cal, trunked system
OCT Acts of Congress-II; Seattle Area Trunking
NOV Acts of Congress Part III; ultimate scanner; Cleveland OH aero freqs as programmed into Regency TS2
DEC Winter scanner planning, equipment, monitoring set-up and programming options; Atlanta area scanning (non-trunked)

TRACKING THE TRUNKS

AUG Getting on Track; decimal vs. hex
SEP Q&As; Cobb Co, Ga, profile
OCT Hex Conversions made Easy; NJ State Patrol
NOV Huntsville system profile
DEC Trunking info on the Web; Baltimore’s new system; Escondido, CA, trunked profile

UTILITY WORLD

JAN Gov Rediscovered HF?; Bayonne Global on air
FEB Airline Company HF Freqs; USSTRATCOM Zulu Desig
MAR National Guard; TX State Guard; Acrobat
APR The UK Royal Air Force; USAF selcals
MAY Who’s Where in the SW Spectrum
JUN DXing the Radio Basement (overview of what’s on ELF/VLF)
JUL HF Aero Bands: MWARA, LDOC, Volmet, flight test; single-letter channel markers confirmed as Russian navy
AUG Scheveningen Radio to Close; Globe Radio Network absorbs KOH, WCC, WLC; Globe freq list; USAF gets new VIP aircraft; Australian maritime radio cuts
SEP Albrook Global makes final transmission; GHFS tones; USSTRATCOM Zulu Freqs; Mystic Star update
OCT Military Freq Bonanza; Euro military, ARCN, MARS in Europe, USAF KC-135 Tanker callsigns
NOV Aero Off Route Changes
DEC USAF Global HF System

WHAT’S NEW

Books:
Access to the Airwaves Aug
ARRL Antenna Book (Grove) Aug

Australasian Shortwave Guide	Mar
Build Your Own Transceiver	Jul
Cyber Crime	Jun
Crystal Set Projects (Grove)	Jul
DXpeditions - Autumn 96 (NRC)	Nov
Global Radio Guide	Jun
Heathkit - Amateur Radio Products	Jun
Hunting for Treasure	Jul
Improv...Counterintelligence Apps	Jul
Introducing QRP	Jul
FM Atlas (Grove)	Aug
GMRS Repeater Guide	Aug
Jane's Police and Security Equip	Mar
Klingenfuss Gd to Wx Serv #17	Sep
Klingenfuss Internet Radio Guide	May
LA DXing #6	Sep
MFJ Antennas, Transmission Lines	May
NatScan Fast Food freq list	Mar
NYC/NJ/Phila Scanner Guide	Jun
PA directory Jefferson, Clarion Co.	Feb
Police Call 1997	Jan
Police Call So. California	Mar
Radio's First 75 Years	Jan
Radio Monitoring	Apr
Radio on the Road	Feb
Scanner Listings MI, OH, ON	Feb
S Asia Radio Guide #10	Sep
Successful QSLing	Feb
Shortwave Listener's Guide (UK)	Dec
Talkgroup IDs/King Co	Nov
The Code-Breakers	Feb
Transmitter Documentation Project	Jun
Wiretap Detection Techniques	Dec
Zenith Radio, Early Years (Grove)	Dec

Software, Videos, Services, etc.

AEA sale (business news)	May
Air Force One (video)	Nov
Andrew Corp (cat)	Nov
AOR-8000 caveat (news)	Oct
AOR Hawk software (grove)	Dec
Audioclassics (cat)	Nov
Conet Project numbers CD	Jul
Creative Express ERGO for AR7030	Oct
DataFile Probe V3.0	Apr
Delta Research Deltacomm I-8500	Jan
Digital Audio Logger (Scan*Star)	Dec
DXtreme SW Reception Log V1.0	Apr
Electric Enigma CD	Jun
Electronics 2000 CD	Jul
FCC prohibits selling modified scan.	Sep
Firestik 1997 catalog	Mar
Grove FCC database V6.0	Apr
Grove price drops (news)	Oct
How-to-do-it book catalog	Jul
Klingenfuss '97 SW Freq Guide-CD	Jan
LPB complains re pirates (news)	Sep
MFJ 25th anniversary (news)	Sep
NSA gift shop	Dec
Old West Graphics (cat)	Nov
Radio London products (CD etc)	Oct
Radio Shack (cat)	Nov
SESCOM audio transformer catalog	Mar
Tiare catalog	Jul
Tighter Customs? (news)	Jul
VALCO CBs	Oct
VLF Radio ! (cassette)	Dec
Wireman Wirebook III catlog	May
WSYI vanity call research service	Mar

Equipment:

Alien Abduction Alarm	Jun
Alinco DJ-X10 scanner (Grove)	Jul
AM Sounds (Am Tech)	Oct
AOR AR5000 Plus 3	Nov
AOR AR7030 Plus	Nov
AOR AR8000 withdrawn	Jun
Cutting Edge Powerport	Jan
Cutting Edge PowerPort RF-35, 259	Dec

Davis WeatherLink 4 for Windows	Jul
Drake R8B	Nov
Drake SW-2	Jun
Drake TR270 FM transceiver	Aug
Electro 5-band Radio (Heartland)	Jul
Firestik Fire-Up 99	Oct
Grove SP-200B Sound Enhancer	Sep
HyperDimension! Resonator	Jul
Icom IC-PCR1000 rcvr	Nov
Industrial Test Co Powertron 500A	Oct
JPS Spectrum display for NIR-12	Sep
JRC NRD-345	Jun
KDKA paperweight	Nov
Magellan MicroCom-M (Grove)	Apr
MFJ-281 ClearTone speaker	Dec
MFJ Morse Tutor	Mar
MFJ SlimLine keyers	Nov
MFJ-550 key	Nov
MFJ 711 TVI filter	Apr
NewsCatcher (AirMedia Live)	Feb
Nub Antenna (Grove)	Aug
O'Gara Mobilephone (Grove)	Sep
Opto R 11 Near Field Receiver	Dec
Opto Techtoyz Micro Counter	Nov
Opto Techtoyz Micro DTMF Decoder	Sep
Perry suspenders (Grove)	Jan
PhoneShield (Magellans)	Jul
RCA RP-6100,6150,6200 scanners	Oct
Radio Shack PRO-90 (Grove)	Dec
Realistic Radio Kits (Grove)	Jan
Sangean SR-77 SW portable	Mar
SGC PowerClear DSP	Feb
Skymatch H800 Antenna (Grove)	Aug
SP-50/FM2 satellite rcvr (Grove)	Sep
Starbrite Liquid Electrical Tape(Grv)	May
Svetlana vacuum tubes	Jan
Uniden BCT-12 Beartracker	Feb
Uniden LRD6599SWS radar detect	Apr
Universal M-450 Decoder (Grove)	May
Universal whip (Grove)	Oct
Vibroplex Straight Key	Feb
Water Sound protector	Feb
WinRADIO spectrum analyzer	Aug

Reviews:

Alinco DJ-S41	Mar
Avcom PSA65C Spectrum Analyzer	Dec
Darcy SW Booster	Mar
Magnavox WebTV	Feb
Opto Micro DTMF Decoder	Oct
Radio Plus+ Quantum Stick	Jan
Radio Shack FRS-105	Jun
Radio Shack FRS-108	Apr
Ramsey SM100 Signal Magnet kit	May
Scanner Antenna Comparisons	Sep
Uniden BC895XLT TrunkTracker	Nov
V-Link 2-way radio	Apr